

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference 589040C:RDC:FDP	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416).
International Application No. PCT/AU2003/000482	International Filing Date (day/month/year) 23 April 2003	Priority Date (day/month/year) 23 April 2002
International Patent Classification (IPC) or national classification and IPC Int. Cl. <sup>7</sup> E04H 17/22		
Applicant INVENTION DEVELOPERS PTY LTD et al		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.


2. This REPORT consists of a total of 3 sheets, including this cover sheet.

☒ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of 3 sheet(s).

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand 13 November 2003	Date of completion of the report 28 May 2004
Name and mailing address of the IPEA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized Officer  DAVID MELHUISE Telephone No. (02) 6283 2426

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000482

**I. Basis of the report**

1. With regard to the elements of the international application:\*
- ☐ the international application as originally filed.
- ☒ the description, pages 1 - 7, as originally filed,  
pages , filed with the demand,  
pages , received on with the letter of
- ☒ the claims, pages , as originally filed,  
pages , as amended (together with any statement) under Article 19,  
pages , filed with the demand,  
pages 8 - 10, received on 20 May 2004 with the letter of 20 May 2004
- ☒ the drawings, pages 1/3 - 3/3, as originally filed,  
pages , filed with the demand,  
pages , received on with the letter of
- ☐ the sequence listing part of the description:  
pages , as originally filed  
pages , filed with the demand  
pages , received on with the letter of
2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.  
These elements were available or furnished to this Authority in the following language which is:
- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).
3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:
- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished
4. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages
- ☐ the claims, Nos.
- ☐ the drawings, sheets/fig.
5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).\*\*

\* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).

\*\* Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.  
**PCT/AU2003/000482****V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement****1. Statement**

Novelty (N)	Claims 1 - 23	YES
	Claims	NO
Inventive step (IS)	Claims 1 - 23	YES
	Claims	NO
Industrial applicability (IA)	Claims 1 - 23	YES
	Claims	NO

**2. Citations and explanations (Rule 70.7)**Claims 1-23:

Claims 1 to 23 meet the requirements of PCT Articles 33(2) - (4). None of the citations, or obvious combination thereof, disclose a device for supporting a glass panel comprising an anchor member, an adjustable mounting member and means to lock the glass panel to the mounting member via mounting holes in the glass panel.

**Claims:**

1. A device for supporting a glass panel, the device comprising:  
an anchor member; and  
a mounting member having a first portion and a second portion, the first  
5 portion being adapted for adjustably mounting the mounting member relative to the  
anchor member, and the second portion being adapted to receive a portion of the glass  
panel, the second portion having a means for locking the glass panel to the mounting  
member.
2. The device of claim 1 wherein the anchor member has an elongated  
10 portion and a base.
3. The device of claim 2 wherein the mounting member first portion is  
adapted to receive the anchor member elongated portion for adjustably mounting the  
mounting member relative to the anchor member.
4. The device of claim 3 wherein the anchor member elongated portion is  
15 threaded.
5. The device of claim 4 wherein the mounting member first portion  
includes a correspondingly threaded portion for engagement with the anchor member  
threaded portion.
6. The device of any one of the preceding claims wherein the second  
20 portion is a slot formed in the mounting member.
7. The device of claim 6 wherein the slot is formed between two side  
sections of the mounting member.
8. The device of claim 7 wherein the two side sections each include at  
least one mounting hole through which an attachment member may pass.
- 25 9. The device of claim 8 wherein the mounting hole in one of the side  
sections is threaded.
10. The device of claim 9 wherein the mounting hole in the other side  
section is countersunk to receive the head of an attachment bolt.
11. The device of any one of claims 8 to 10 wherein at least two spaced  
30 corresponding holes are formed in each side section.
12. The device of any one of claims 7 to 11 wherein the side sections are  
attached to opposite sides of a middle section of the mounting member.
13. The device of claim 12 wherein the middle section includes a threaded  
bore for receiving a threaded portion of the anchor member.

*Replaced  
by Art 34*

14. The device of any one of claims 6 to 13 wherein the slot has a width greater than the width of the glass panel to be supported.

15. A method for supporting a glass panel to the ground using the device of any one of claims 1 to 14, the method comprising

5 drilling a hole into the ground;  
inserting an anchor member into the drilled hole and fixing the anchor member in position;

mounting the mounting member first portion to the anchor member;  
placing a portion of the glass panel into the mounting member second portion;  
10 and

fixing the glass panel to the mounting member via the locking means.

16. The method of claim 15, wherein the step of mounting the mounting member to the anchor member further includes the step of adjusting the position of the mounting member relative to the anchor member.

15 17. The method of claim 15 or 16, wherein the step of placing the glass panel into the mounting member further includes the step of adjusting the position of the glass panel relative to the mounting member.

18. The method of any one of claims 15 to 17 wherein at least two of the devices are used to support each glass panel.

20 19. The method of any one of claims 15 to 18 wherein the second portion is a slot formed in the mounting member between two side sections of the mounting member, the two side sections each including at least one mounting hole through which an attachment member may pass, at least one corresponding hole being formed in the glass panel, the step of fixing the glass panel to the mounting member including the step  
25 of inserting an attachment member through the aligned holes of the side sections and the glass panel to lock the glass panel in position to the mounting member.

20. The method of claim 19 wherein the two side sections each include two mounting holes, two corresponding holes being formed in the glass panel, the step of fixing the glass panel to the mounting member including the step of inserting an  
30 attachment member through each set of aligned holes of the side sections and the glass panel to lock the glass panel in position to the mounting member.

*Replaced  
by Art 34*